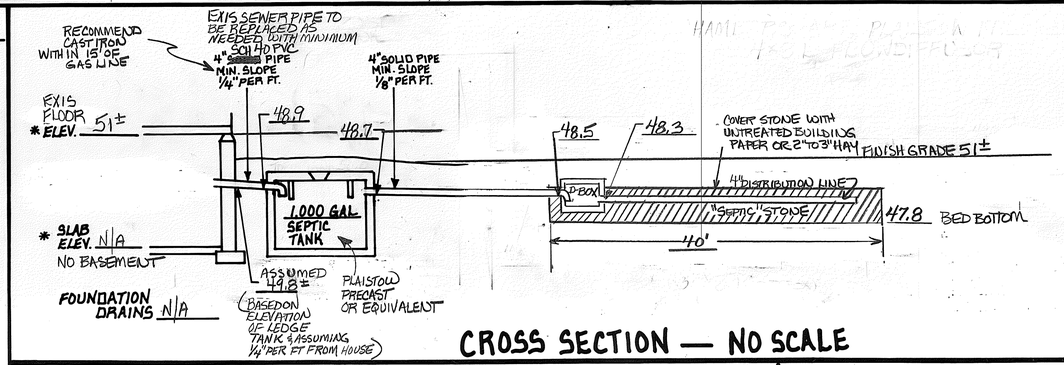
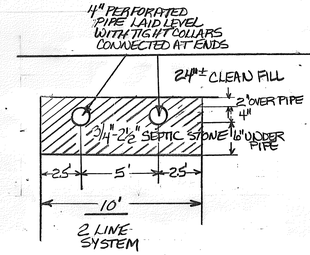
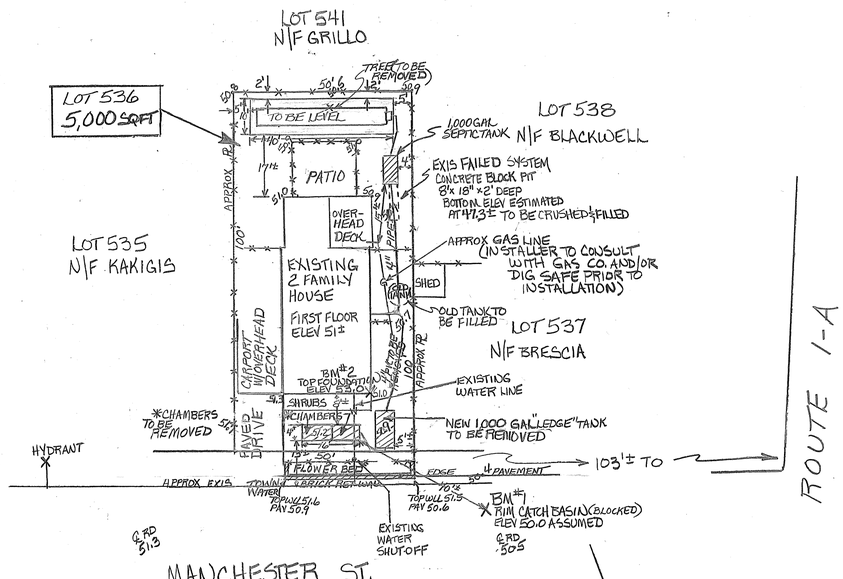
PLOT PLAN 1" = APPROX.


RECOMMEND CAST IRON WITHIN 15' OF GAS LINE
EXIS SEWER PIPE TO BE REPLACED AS NEEDED WITH MINIMUM 4" SOLID PVC PIPE MIN. SLOPE 1/4" PER FT.
4" SOLID PIPE MIN. SLOPE 1/8" PER FT.
EXIS FLOOR * ELEV. 51±
48.9
48.7
48.5
48.3
COVER STONE WITH UNTREATED BUILDING PAPER OR 2"TO 3" HAY
FINISH GRADE 51±
D-BOX
4" DISTRIBUTION LINE
1,000 GAL SEPTIC TANK
"SEPTIC" STONE
47.8 BED BOTTOM
40'
* SLAB ELEV. N/A
NO BASEMENT
ASSUMED 49.8±
PLAISTOW PRECAST OR EQUIVALENT
FOUNDATION DRAINS N/A
BASED ON ELEVATION OF LEDGE TANK & ASSUMING 1/4" PER FT FROM HOUSE

CROSS SECTION — NO SCALE



PLAN — 1" = 20'



NOTE: PERMIT REQUIRED FROM TOWN OF SEABROOK FOR SYSTEM INSTALLATION

SOIL CLASS: Cn
SOURCE: USDA-SCS SOIL SURVEY

BENCH MARKS:
#1 RIM CATCH BASIN ELEV 50.0 ASSUMED
#2 TOP OF FOUNDATION ELEV 53.0

DESIGN INTENT:
BED BOTTOM TO BE PLACED AS HIGH AS POSSIBLE HOLDING MINIMUM REQUIRED SLOPES FROM EXIS INVERT AT BUILDING EXISTING GRADE, UPSLOPE SIDE.

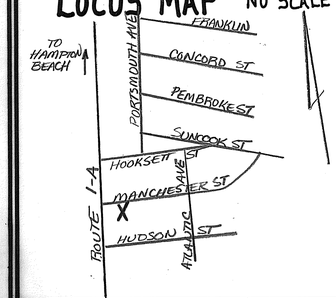
SUITABLE REPLACEMENT AREA:
IN PLACE OR REDESIGN

KEY:
_____ _____ EXISTING CONTOUR
- - - - - - - - - - PROPOSED CONTOUR
100.0 EXISTING SPOT ELEVATION
(100.0) PROPOSED SPOT ELEVATION

(PROPOSED GRADING SHOWN ONLY AS IT PERTAINS TO SEPTIC SYSTEM DESIGN)

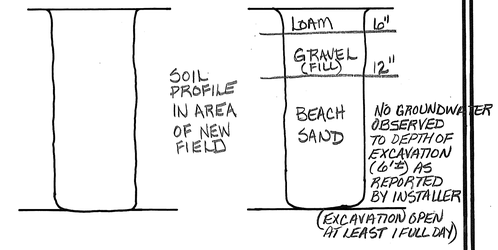
NOTES:
1. SUBDIVISION APPROVAL N/A EXIS LOT
2. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
3. THIS DOES NOT REPRESENT A BOUNDARY SURVEY. APPROXIMATE LOT LINES SHOWN ARE BASED ON OCCUPATION

LOCUS MAP NO SCALE



TOWN INSPECTOR: N/A

TEST PIT DATA DATE: _____


SOIL PROFILE IN AREA OF NEW FIELD
LOAM 6"
GRAVEL (FILL) 12"
BEACH SAND
NO GROUNDWATER OBSERVED TO DEPTH OF EXCAVATION (6'±) AS REPORTED BY INSTALLER
(EXCAVATION OPEN AT LEAST 1 FULL DAY)

PERC TEST DATE: _____
DEPTH OF HOLE: _____
RATE OF PERC: < 1 MIN/IN
EXISTING LOADING: DUPLEX CURRENTLY 3 PERSONS (SEASONAL INCREASES)
AREA OF OLD FAILED SYSTEM: 12'± SQ. FT.
AREA OF NEW SYSTEM: 10 x 40 FOR 400 SQ. FT. AREA PROVIDED

PLAN OF PROPOSED
SEPTIC SYSTEM
REPLACING FAILED SYSTEM

LOCUS: 536 MANCHESTER ST
SEABROOK, N.H.

OWNER: MARGARET O'DONOGHUE
536 MANCHESTER ST
SEABROOK, NH 03874

APPLICANT: ANNE W. BIALOBRZESKI
247 LANDING ROAD
HAMPTON, N.H. 03842
DESIGNER PERMIT #348

NEW HAMPSHIRE Designer of Subsurface Disposal Systems Ann W. Bialobrzeski No. 348 Water Supply & Pollution Control

DATE: 10/20/84 REV 11/2/84

APPROVAL: 116654

21